

**COMBINATION OF DEHYDROEPIANDROSTERONE OR
DEHYDROEPIANDROSTERONE-SULFATE WITH A PDE-4 INHIBITOR FOR
TREATMENT OF ASTHMA OR CHRONIC OBSTRUCTIVE PULMONARY DISEASE**

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ABSTRACT OF THE DISCLOSURE

A pharmaceutical or veterinary composition, comprises a first active agent selected from a dehydroepiandrosterone and/or dehydroepiandrosterone-sulfate, or a salt thereof, and a second active agent comprising a phosphodiesterase-4 inhibitor for the treatment of asthma, chronic 10 obstructive pulmonary disease, or any other respiratory disease. The composition is provided in various formulations and in the form of a kit. The products of this patent are applied to the prophylaxis and treatment of asthma, chronic obstructive pulmonary disease, or any other respiratory disease.